

U. S. Department of Agriculture  
Bureau of Agricultural Economics  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

### NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-27-50 - 11:00 A.M.

Week Ending 6-26-50

WEATHER The week was dry and warm, with unseasonably high temperatures during the middle and latter portions. There was much sunshine, and drying winds blew on several days. Showers were very light over most of the State, but a few localities in the northeast and the eastern portion of the north-central sections received moderate to heavy showers.

CROPS Corn made good progress during the past week. The warm weather, June 22-26 inclusive was favorable. Much of the crop received its second cultivation. There were a few localities where cultivation was delayed because of the weekend rain. There were a number of reports of corn borer egg masses, especially in north-eastern counties. In Dakota County the reported count of egg masses on the largest corn was 150 per hundred stalks. There were a few reports of egg masses on corn in southeastern Nebraska, but the count is much smaller than in northeastern Nebraska.

Winter wheat in southern counties made a marked progress toward maturity, as a result of the four days of hot weather, June 22-25 inclusive. There had been very little rain since June 17, and this together with high temperatures caused the wheat to turn rapidly. Because of the generally ample supply of moisture, except in western Nebraska, it is doubtful if rapid ripening caused any shrinkage. Cooler weather beginning Monday was favorable for filling of the wheat. There is considerable damage reported from hail storms. Heavy rains were reported at Imperial and Grant which should improve the outlook greatly in those two counties. The other Panhandle and southwestern counties received very little moisture.

Barley showed a little deterioration and oats a slight improvement. Oats are spotted, ranging from a good prospect on land in a good state of fertility, to a very poor outlook on other land. Some of the poorer oats have been abandoned. Weeds have been a menace in the poorer oats and barley.

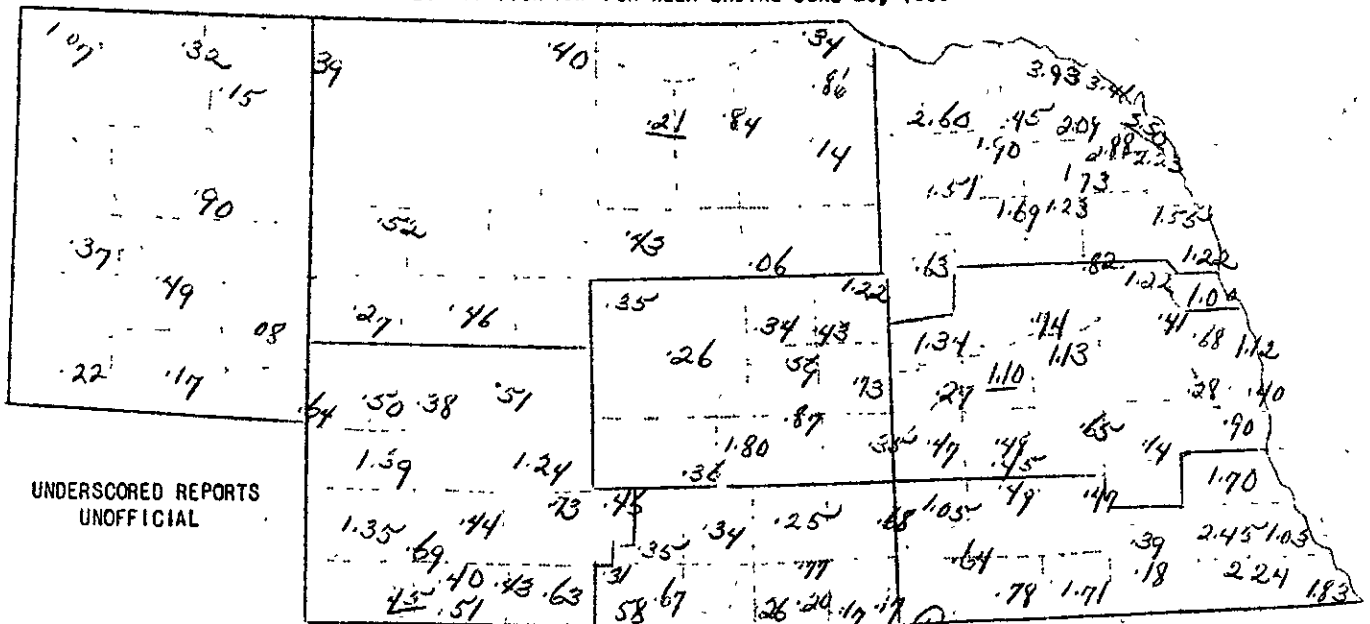
About 90% of the sorghum crops have been planted. Some sorghum was planted on abandoned oat fields, and some on land that had been intended for corn. Blocking of sugar beets and planting of the late commercial potato crop in western Nebraska is nearly completed. Some of the safflower fields are weedy.

The condition of alfalfa, wild hay and pasture is slightly lower, reflecting the need of more moisture. This decline is most noticeable in the drier areas of western Nebraska, although a good general rain would be helpful throughout the State. The second crop of alfalfa got a good start in eastern Nebraska, but needs more rain to make a good crop.

LIVESTOCK Cattle are doing well on pasture. Rain is needed, particularly, in western Nebraska, where some of the grass has begun to turn brown, indicating the need for rainfall. Shipments of cattle to country points for the first five months of the year are up 70% over the same months last year. The spring pig crop was up 7% from a year ago, but present numbers are still 40% below the pre-drought average. Commercial chick hatching for the first five months of the year was only 3% below that of the first five months of last year.

1550  
6-27-50

# PRECIPITATION MAP FOR WEEK ENDING JUNE 23, 1950



## HIGHEST AND LOWEST TEMPERATURES (FOR 24 HOURS ENDING AT 6:30 A.M.)

		JUNE 20TH		21ST		22ND		23RD		24TH		25TH		26TH	
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
NW	CHADRON	78	62	82	53	92	60	91	47	93	67	—	62	81	51
	SCOTTSBLUFF	74	51	81	52	93	56	91	53	89	59	93	60	81	48
N-C	SIDNEY	78	50	80	54	92	54	96	54	94	56	95	61	83	—
	BURWELL	74	59	83	57	87	67	97	62	87	67	92	68	88	48
NE	VALENTINE	78	59	83	57	87	63	98	58	—	—	91	69	80	50
	NORFOLK	74	61	85	63	90	70	96	66	87	68	91	78	89	58
CEN.	SIOUX CITY	76	50	86	60	91	63	92	72	90	68	91	75	90	56
	GRAND ISLAND	73	60	84	59	91	70	100	71	91	65	93	76	90	57
E-C	LINCOLN	75	61	85	66	90	71	94	77	99	70	90	78	96	60
	OMAHA	75	60	83	64	90	72	91	76	97	72	92	76	98	61
SW	HAYES CENTER	77	54	82	56	91	64	99	63	93	63	100	61	88	55
	NORTH PLATTE	76	55	83	65	86	66	96	57	92	63	95	64	85	49

## WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JUNE 26, 1950.

EASTERN DIVISION		EASTERN DIV. CONT'D.		CENTRAL DIVISION		WESTERN DIVISION	
ALBION	.05	HASTINGS	.30	BROKEN BOW	0	ALLIANCE	.90
AUBURN	.03	LINCOLN	.01	BURWELL	.01	CHADRON	.28
BEATRICE	.03	NORFOLK	.36	CAMBRIDGE	.24	CULBERTSON	.25
COLUMBUS	.05	OAKDALE	.55	HOLDREGE	.31	HAYES CENTER	.25
FAIRBURY	.11	OMAHA	.47	NORTH LOUP	.05	KIMBALL	.12
FAIRMONT	.30	RED CLOUD	.25	NORTH PLATTE	.39	SCOTTSBLUFF	.08
FALLS CITY	.06	ST. PAUL	.05	O'NEILL	.14	SIDNEY	.20
FREMONT	.09	TEKEMAH	.21	RAVENNA	.10		
GRAND ISLAND	.07	WAKEFIELD	1.18	VALENTINE	.03		
HARTINGTON	.92	YORK	.24				
AVERAGE THIS WEEK		.27		.14		.30	
TOTAL SINCE APRIL 1		8.98		8.37		4.73	
NORMAL SINCE APRIL 1		10.34		8.98		7.53	

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)